PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

To be determined

Filing Date:

To be determined

Applicant:

Ming Yeh, et al.

Group Art Unit:

2832

Examiner:

To be determined

Title:

Transformer Using Coil Modules and Related

Manufacturing Method Thereof

Attorney Docket:

7268U-000240/CPA

Mail Stop-Patent Application Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

AX Submitted herewith is a legible copy of (i) each U.S. patent application
publication and U.S. and foreign patent; (ii) each publication or that portion which
caused it to be listed; (iii) for each cited pending U.S. application, the application
specification including the claims, and any drawing of the application which
caused it to be listed including the claims directed to that portion; and (iv) all
other information or that portion which caused it to be listed.

B. ___Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	C Because the present ap no copies of the U.S. patents of listed on the attached Form 14 C.F.R. § 1.98(a)(2)(i). Any fore listed on the attached Form 1449	r U.S. patent application p 49 are enclosed pursuant eign patent documents or	ublications which are to the waiver of 37	
	D This is a PCT application States. A copy of the Internation information. The documents list on the attached Form-1449 for any patent resulting from this apwas from the US, EPO, or JPO should have been supplied to the believed to be in the file of the above.	nal Search Report is attached on the International Sectionsideration by the Examiplication. Since the International authorities, copies USPTO under the trilater	ed for the Examiner's arch Report are listed iner and for listing on ational Search Reports of these references al agreement and are	
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check at	least one box)	
	A. X Except as may be indicor other information are in the required).			
	B. A concise explanation other information listed that is no C.F.R. § 1.98(a)(3)):			
	1See the attached counterpart foreign a 2English translations 3Other:		mmunication from a	
	CThe following additional consideration.	al information is provided	I for the Examiner's	
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)		
	A. X The Examiner is advised that the following co-pending application (so contain(s) subject matter that may be related to the present application. But bringing this (these) application(s) to the Examiner's attention, Applicant (so does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.			
	<u>Serial No.</u> 10/304,811	Filing Date 11/26/02	Art Unit 2832	

V. THIS IDS IS BEING FILED UNDER

A. **X** 37 C.F.R. § 1.97(b): (check only one box) 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. ____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. ____37 C.F.R. § 1.97(c): (check only one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. ____No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. ____37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

1. See the certification below. A fee in the amount of \$180.00 is

required by 37 C.F.R. § 1.17(p).

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)				
	The undersigned hereby certifies that:				
	A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or				
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).				
	CSome of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.				
VII.	STATEMENT UNDER 37 CFR 1.704(d)				
	The undersigned hereby states that:				
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.				
VIII.	PAYMENT OF FEES (check only one box)				
	A A check in the amount of \$180.00 is enclosed for the above-identified fee.				
	BPlease charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.				

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: November 4, 2003

David P. Utykanski

Reg. No. 39,052

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828
Bloomfield Hills, Michigan 48303 (248) 641-1600

DPU/gp

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

SERIAL NO.	
To be determined	
GROUP	
2832	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,175,525	12/29/92	Smith		
2.		5,726,615	03/10/98	Bloom		
3.		6,583,697 B2	06/24/03	Koyama, et al.		

FORE	IGN PATEN	IT DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							х

OTHE	R DOCUME	ENTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.		

Examiner: Date Co	nsidered:
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